

COMPREHENSIVE MARKET REPORT  
 FOR FM STATION:  
 "WWXX"

app. id:  
 280161

CURRENT RECEPTION PREDICTIONS  
 EXTERIOR PARKED to LOW SPEED:

PRIME ANALOG RECEPTION	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
Analog vs FN A & 2.5pct IBOC intf.	1151	563509	205026	80057	40424	23619	49915	85503	99295	84327	100370
Analog vs FN A & 4.0pct IBOC intf.	835	332039	121189	47786	23775	13810	29433	51275	58683	48673	58603
PRIME Reception; HYBRID SIMULCAST	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0
PRIME MULTICAST Reception	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0
ACCEPTABLE ANALOG Reception	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
Analog vs FN A & 2.5pct IBOC intf.	27	20370	7205	3027	1510	879	1840	3155	3604	2977	3378
Analog vs FN A & IF 4.0pct IBOC intf.	8	2988	1061	439	226	131	289	425	514	421	543
DIGITAL EDGE of HYBRID Reception	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
2.5pct. IBOC vs FN A & 2.5pct. IBOC intf.	0	0	0	0	0	0	0	0	0	0	0
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0
DIGITAL EDGE of MULTICAST Reception	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0

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FOR MOBILE AT SPEED:

ANALOG PRIME Reception      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

Analog vs FN A & 2.5pct IBOC intf.	1170	576450	209668	81916	41355	24165	51070	87512	101563	86244	102624
Analog vs FN A & 4.0pct IBOC intf.	841	334094	121929	48077	23925	13897	29641	51568	59031	48961	58995

PRIME Reception; HYBRID SIMULCAST      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0

PRIME MULTICAST Reception      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0

ACCEPTABLE ANALOG Reception      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

Analog vs FN A & 2.5pct IBOC intf.	12	9741	3376	1551	757	432	937	1516	1742	1348	1457
Analog vs FN A & IF 4.0pct IBOC intf.	4	1771	630	280	138	78	186	259	308	235	288

DIGITAL EDGE of HYBRID Reception      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0

DIGITAL EDGE of MULTICAST Reception      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0

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## CURRENT RECEPTION PREDICTIONS FOR INDOOR RECEPTION

## COMPREHENSIVE MARKET REPORT

FOR FM STATION:  
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280161CURRENT RECEPTION PREDICTIONS  
FOR PORTABLE RECEPTION:

PRIME Reception; ANALOG      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

Analog vs FN A & 2.5pct IBOC intf.	704	203825	73390	30135	15176	8801	17349	30204	36398	30503	35258
Analog vs FN A & 4.0pct IBOC intf.	577	163104	58911	24190	12018	6954	13963	25003	29177	23993	27806

PRIME Reception; HYBRID SIMULCAST      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0

PRIME MULTICAST Reception      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0

ACCEPTABLE ANALOG Reception      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

Analog vs FN A & 2.5pct IBOC intf.	423	351263	128562	48716	24669	14483	31790	53958	61450	52628	63569
Analog vs FN A & IF 4.0pct IBOC intf.	246	167038	61574	23318	11625	6781	15268	25976	29199	24431	30439

DIGITAL EDGE of HYBRID Reception      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0

DIGITAL EDGE of MULTICAST Reception      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5IBOC intf.	0	0	0	0	0	0	0	0	0	0	0
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	0	0	0	0	0	0	0	0	0	0	0

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**THEORETICAL 'WHAT IF' AND  
'IF ALL STATION' SCENARIOS:**

**PRIME ANALOG Reception**

Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

Analog very rural noise limited only	28450	11180720	4271465	1507995	773487	440152	1039568	1649531	1890028	1573965	2305995
Analog vs full noise (FN) limiting only	17609	7822643	2961062	1066837	543006	308125	718130	1162938	1343309	1116276	1564022
Analog vs FN and Analog (A) interference.	4110	3054523	1174848	404715	196909	112766	297428	489333	522715	436981	593677
Analog vs FN A & 2.5pct IBOC interf.	3097	2836606	1091664	375910	181574	103882	276892	460013	486791	406343	545202
Analog vs FN A & 4.0pct IBOC interf.	1816	2219916	862903	290709	138975	79565	219293	366655	379368	317620	427731

**PRIME HYBRID Digital Reception**

Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A 2.5pct IBOC interf.	5411	4389054	1673787	592305	290584	165535	419706	693640	754412	626568	846304
4.0pct. IBOC vs FN A & 4.0pct IBOC interf.	5848	4497229	1713512	607641	298317	169925	430211	709558	773091	641696	866790

**PRIME MULTICAST Digital Reception**

Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A 2.5pct IBOC interf.	3570	3751852	1435165	502206	245198	139700	362115	598371	644022	535671	724569
4.0pct. IBOC vs FN A 4.0pct IBOC interf.	4064	3985470	1522779	535257	261897	149196	382577	633579	684730	569368	768867

**ACCEPTABLE ANALOG Reception**

Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

Analog very rural noise limited only	16293	5979892	2294430	800460	432580	244863	548807	807801	960107	806363	1378910
Analog vs full noise (FN) limiting only	13312	3024361	1173296	395956	209340	120872	279243	430418	500555	420358	667618
Analog vs FN and Analog (A) interference.	275	37122	15324	4704	2200	1295	3950	6593	6055	4916	7408
Analog vs FN A 2.5pct IBOC interf.	57	7510	2877	1034	528	306	843	1017	1176	983	1624
Analog vs FN A 4.0pct IBOC interf.	13	2082	790	303	154	85	218	284	339	278	422

**DIGITAL EDGE of HYBRID Reception**

Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A 2.5pct IBOC interf.	1745	423085	158477	58393	29445	16790	41613	62149	71839	58969	83887
4.0pct. IBOC vs FN A 4.0pct IBOC interf.	1540	358729	135814	48990	24731	14132	35329	52599	60420	49886	72641

**DIGITAL EDGE of MULTICAST Reception**

Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A 2.5pct IBOC interf.	3587	1060287	397099	148492	74832	42624	99204	157418	182229	149866	205623
4.0pct. IBOC vs FN A 4.0pct IBOC interf.	1152	260331	99289	35247	17841	10221	25527	37997	43609	36198	53692

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PRIME ANALOG RECEPTION	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
Analog vs FN A & 2.5pct IBOC intf.	3284	2906957	1118529	385498	186541	106722	283594	469859	498448	416055	560240		
Analog vs FN A & 4.0pct IBOC intf.	2266	2399313	927840	316441	152081	87016	235139	392333	410706	343813	461784		
PRIME Reception; HYBRID SIMULCAST	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	5474	4390959	1674564	592539	290715	165612	419873	693885	754698	626842	846794		
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	5952	4500511	1714870	608034	298534	170053	430515	709995	773586	642165	867630		
PRIME MULTICAST Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	3577	3752030	1435234	502230	245210	139708	362131	598394	644050	535696	724612		
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	4074	3985729	1522881	535290	261914	149206	382601	633613	684771	569404	768929		
ACCEPTABLE ANALOG Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
Analog vs FN A & 2.5pct IBOC intf.	81	9932	3845	1355	692	402	1119	1340	1546	1298	2181		
Analog vs FN A & IF 4.0pct IBOC intf.	29	3792	1480	541	271	151	398	529	602	496	803		
DIGITAL EDGE of HYBRID Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct. IBOC intf.	2187	456292	171623	62307	31548	18058	45285	66284	76702	63574	92534		
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	2114	403650	153667	54380	27614	15859	40303	58223	67040	56019	84213		
DIGITAL EDGE of MULTICAST Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	4084	1095221	410954	152616	77052	43963	103028	161775	187350	154719	214717		
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	3993	918432	345656	127123	64235	36706	88216	134605	155854	128779	182913		

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ANALOG PRIME Reception		Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
Analog vs FN A & 2.5pct IBOC intf.		3333	2914038	1121257	386468	187033	107005	284386	470836	499569	416985	561756		
Analog vs FN A & 4.0pct IBOC intf.		2288	2402364	929033	316868	152296	87137	235460	392757	411192	344218	462436		
PRIME Reception; HYBRID SIMULCAST		Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.		6836	4690938	1786270	634330	311765	177569	449234	737969	805833	668642	905595		
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.		7257	4770318	1816070	644681	317090	180652	457837	749365	818940	679712	922042		
PRIME MULTICAST Reception		Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.		4951	4277150	1632106	576544	282670	160996	409161	677049	735125	610941	824665		
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.		5474	4390959	1674564	592539	290715	165612	419873	693885	754698	626842	846794		
ACCEPTABLE ANALOG Reception		Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
Analog vs FN A & 2.5pct IBOC intf.		49	4023	1581	546	281	166	459	518	599	517	938		
Analog vs FN A & IF 4.0pct IBOC intf.		10	1061	417	161	79	43	113	151	164	131	220		
DIGITAL EDGE of HYBRID Reception		Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.		1903	289051	111680	38155	19535	11312	29932	41047	46932	39491	62646		
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.		1746	230542	90152	30438	15595	9015	23670	32483	37046	31175	51120		
DIGITAL EDGE of MULTICAST Reception		Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.		3788	702839	265844	95942	48631	27884	70005	101968	117640	97193	143577		
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.		3530	609901	231657	82580	41970	24055	61633	87963	101287	84045	126367		

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## CURRENT RECEPTION PREDICTIONS FOR INDOOR RECEPTION

PRIME ANALOG Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
Analog vs FN A & 2.5pct IBOC intf.	3028	2864609	1102654	379866	183634	105048	278847	463910	491571	410124	551609		
Analog vs FN A & 4.0pct IBOC intf.	2131	2378432	919973	313695	150655	86195	232699	389436	407382	340910	457458		
PRIME Reception; HYBRID SIMULCAST	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	3087	3416406	1308118	456250	221931	126447	330010	547672	586634	488300	659162		
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	3577	3752030	1435234	502230	245210	139708	362131	598394	644050	535696	724612		
PRIME MULTICAST Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	1044	1476216	583067	180374	87361	50461	156394	239191	242755	211496	308186		
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	1542	1960053	763601	249151	120026	69059	200015	319716	329585	280950	391550		
ACCEPTABLE ANALOG Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
Analog vs FN A & 2.5pct IBOC intf.	279	46653	17569	6242	3211	1844	5178	6555	7573	6501	9549		
Analog vs FN A & IF 4.0pct IBOC intf.	145	22872	8653	3025	1568	901	2635	3170	3643	3170	4760		
DIGITAL EDGE of HYBRID Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	2386	974553	366446	136289	68783	39165	89864	146213	168065	138542	187632		
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	2375	748481	279637	105804	53324	30345	68384	111601	129535	106469	143018		
DIGITAL EDGE of MULTICAST Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	4429	2914743	1091497	412165	203354	115152	263480	454694	511943	415346	538609		
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	4410	2540458	951269	358882	178508	100994	230500	390278	444000	361215	476080		

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## CURRENT RECEPTION PREDICTIONS FOR PORTABLE RECEPTION:

PRIME Reception; ANALOG	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
Analog vs FN A & 2.5pct IBOC intf.	2692	2806080	1080228	371975	179720	102777	272110	455278	482158	402265	539797
Analog vs FN A & 4.0pct IBOC intf.	1948	2350755	909264	309853	148763	85099	229757	385354	402921	337183	451826
PRIME Reception; HYBRID SIMULCAST	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	1805	2224587	862342	286968	138548	79499	223253	361122	377101	319256	438840
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	2337	2764131	1060624	365584	176703	100832	269817	446769	474582	396397	533448
PRIME MULTICAST Reception	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	333	766882	315848	88434	42631	24868	82310	127748	123733	110075	167081
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	503	981321	398116	115586	55743	32379	104773	161179	159185	140988	211489
ACCEPTABLE ANALOG Reception	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
Analog vs FN A & 2.5pct IBOC intf.	542	91978	34867	12374	6220	3592	10582	13392	14881	12558	18379
Analog vs FN A & IF 4.0pct IBOC intf.	292	43679	16674	5966	2991	1723	4890	6340	7027	5955	8786
DIGITAL EDGE of HYBRID Reception	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	2496	1851998	694416	261203	129884	73397	167645	286117	323391	263155	347206
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	2390	1454961	549789	202756	101871	57825	133820	221629	250557	206390	280112
DIGITAL EDGE of MULTICAST Reception	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
2.5pct. IBOC vs FN A & 2.5IBOC intf.	3968	3309702	1240910	459737	225800	128028	308587	519491	576758	472335	618965
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	4224	3237771	1212296	452754	222831	126278	298864	507220	565954	461799	602071

COMPREHENSIVE MARKET REPORT  
 FOR FM STATION:  
 "WPGC-FM"

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THEORETICAL 'WHAT IF' AND  
 'IF ALL STATION' SCENARIOS:

PRIME ANALOG Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
Analog very rural noise limited only	32908	12924241	4934788	1745483	902389	512334	1193367	1882269	2172885	1810835	2704681			
Analog vs full noise (FN) limiting only	20825	8593502	3259142	1170380	598100	339267	789413	1271093	1470469	1221271	1733509			
Analog vs FN and Analog (A) interference.	11443	6417328	2440791	876824	443730	250900	595229	968366	1101542	909563	1271174			
Analog vs FN A & 2.5pct IBOC interf.	6916	5809252	2210091	795199	399456	225428	537220	888626	1002120	825985	1135218			
Analog vs FN A & 4.0pct IBOC interf.	4428	5009288	1909631	686329	342748	193028	465588	776232	864772	711310	969281			
PRIME HYBRID Digital Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A 2.5pct IBOC interf.	8719	6214886	2357144	851153	428722	242350	570549	942827	1073516	888094	1217675			
4.0pct. IBOC vs FN A & 4.0pct IBOC interf.	9338	6528539	2475500	895078	451335	254979	596849	988760	1127578	932583	1281378			
PRIME MULTICAST Digital Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A 2.5pct IBOC interf.	5991	4737190	1801174	648153	325709	184079	437416	723955	819123	679949	918806			
4.0pct. IBOC vs FN A 4.0pct IBOC interf.	6684	5122853	1946482	700894	352195	199106	473817	781635	885137	734138	995932			
ACCEPTABLE ANALOG Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
Analog very rural noise limited only	12842	5037153	1935449	672328	361701	205258	470898	684342	805827	676583	1160216			
Analog vs full noise (FN) limiting only	13510	3546022	1370223	465389	247843	142521	321780	494457	585076	494914	794042			
Analog vs FN and Analog (A) interference.	1097	346515	131739	47565	24215	13723	35284	50984	57305	45740	71698			
Analog vs FN A 2.5pct IBOC interf.	132	75329	28066	10604	5430	3018	7243	11148	12799	9862	15224			
Analog vs FN A 4.0pct IBOC interf.	35	24689	8999	3276	1748	978	2352	3748	4363	3279	4944			
DIGITAL EDGE of HYBRID Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A 2.5pct IBOC interf.	2451	1070243	404190	147102	76485	42988	94868	153458	181936	149596	223809			
4.0pct. IBOC vs FN A 4.0pct IBOC interf.	2120	867771	328538	117899	61663	34882	79845	122872	145845	120069	184695			
DIGITAL EDGE of MULTICAST Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A 2.5pct IBOC interf.	5179	2547940	960160	350102	179498	101259	228001	372330	436329	357741	522678			
4.0pct. IBOC vs FN A 4.0pct IBOC interf.	1567	623198	236163	84183	44230	25073	58767	87113	103715	85514	134603			

COMPREHENSIVE MARKET REPORT  
 FOR FM STATION:  
 "WPGC-FM"

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CURRENT RECEPTION PREDICTIONS  
 EXTERIOR PARKED to LOW SPEED:

PRIME ANALOG RECEPTION	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
Analog vs FN A & 2.5pct IBOC intf.	9141	6087538	2316041	832901	419828	237116	562735	924759	1047622	864168	1198409		
Analog vs FN A & 4.0pct IBOC intf.	7475	5704356	2171763	781218	391869	221076	527649	874086	983358	810280	1114819		
PRIME Reception; HYBRID SIMULCAST	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	9046	6233657	2364499	853557	430023	243110	572445	945297	1076409	890692	1222125		
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	9794	6556893	2486514	898819	453362	256143	599645	992511	1131982	936456	1287975		
PRIME MULTICAST Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	6060	4741488	1802909	648705	325999	184248	437739	724486	819791	680577	919944		
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	6788	5128811	1948889	701650	352600	199345	474270	782374	886063	735013	997494		
ACCEPTABLE ANALOG Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
Analog vs FN A & 2.5pct IBOC intf.	372	123877	46928	16831	8584	4838	12357	18088	20503	16334	26340		
Analog vs FN A & IF 4.0pct IBOC intf.	143	51780	19483	6874	3618	2027	5079	7517	8732	6858	11075		
DIGITAL EDGE of HYBRID Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct. IBOC intf.	3284	1168252	441459	159837	83381	46959	105133	166219	197466	162739	246518		
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	3037	980384	371487	132452	69539	39444	91377	137589	163769	135280	210934		
DIGITAL EDGE of MULTICAST Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	6270	2660421	1003048	364689	187406	105821	239839	387030	454085	372854	548699		
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	6043	2408466	909111	329621	170301	96241	216752	347725	409688	336723	501415		

COMPREHENSIVE MARKET REPORT  
FOR FM STATION:  
"WPGC-FM"

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CURRENT RECEPTION PREDICTIONS  
FOR MOBILE AT SPEED:

**ANALOG PRIME Reception**      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

Analog vs FN A & 2.5pct IBOC intf.	9407	6177242	2349799	845087	426042	240627	571701	937841	1062510	875980	1217454
Analog vs FN A & 4.0pct IBOC intf.	7585	5744701	2186868	786541	394676	222653	531639	879999	990173	815595	1123424

**PRIME Reception; HYBRID SIMULCAST**      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	11171	7051590	2673602	966474	488732	276069	644250	1063040	1215774	1005787	1391465
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	11788	7243890	2746022	992358	502367	283783	662678	1089505	1247722	1032131	1433346

**PRIME MULTICAST Reception**      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	8315	5883191	2233228	804931	405026	229079	542334	893864	1015789	841076	1151093
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	9046	6233657	2364499	853557	430023	243110	572445	945297	1076409	890692	1222125

**ACCEPTABLE ANALOG Reception**      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

Analog vs FN A & 2.5pct IBOC intf.	141	45045	17347	6143	3153	1766	4367	6505	7424	5975	9714
Analog vs FN A & IF 4.0pct IBOC intf.	43	14812	5677	2026	1052	585	1379	2084	2488	1994	3205

**DIGITAL EDGE of HYBRID Reception**      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	2611	767463	290541	103038	54474	31187	73431	105908	126667	104222	168537
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	2554	742913	280624	100405	53286	30493	69646	101922	123254	101292	162616

**DIGITAL EDGE of MULTICAST Reception**      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	5468	1935862	730915	264581	138180	78177	175347	275084	326652	268933	408908
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	5296	1753146	662147	239206	125629	71166	159879	246130	294567	242731	373837

**COMPREHENSIVE MARKET REPORT  
FOR FM STATION:  
"WPGC-FM"**

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## CURRENT RECEPTION PREDICTIONS FOR INDOOR RECEPTION

PRIME ANALOG Reception		Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
Analog vs FN A & 2.5pct IBOC intf.	7719	5556724	2114149	759873	382060	215873	515253	847512	957392	790835	1087926			
Analog vs FN A & 4.0pct IBOC intf.	6534	5350610	2036784	732547	366943	207103	496220	821759	923312	761605	1041121			
PRIME Reception; HYBRID SIMULCAST		Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	5256	4354999	1657453	595830	299078	169018	402452	666728	753304	625580	843008			
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	6060	4741488	1802909	648705	325999	184248	437739	724486	819791	680577	919944			
PRIME MULTICAST Reception		Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	2596	2755901	1040664	383562	190881	107638	246795	422112	480946	400888	523079			
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	3212	3256072	1233588	450492	224784	126675	295603	498515	565780	470475	623747			
ACCEPTABLE ANALOG Reception		Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
Analog vs FN A & 2.5pct IBOC intf.	1540	570198	216668	78240	40472	22781	51506	82899	96767	78566	118966			
Analog vs FN A & IF 4.0pct IBOC intf.	996	373120	142194	51205	26257	14725	33391	55164	63308	51227	77843			
DIGITAL EDGE of HYBRID Reception		Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	3790	1878658	707046	257727	130945	74091	169993	278569	323105	265111	379117			
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	3733	1815405	683605	250115	127363	71895	161906	268024	312191	255880	368032			
DIGITAL EDGE of MULTICAST Reception		Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	6449	3477757	1323835	469995	239142	135472	325650	523185	595463	489804	699046			
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	6581	3300821	1252926	448327	228578	129467	304043	493996	566202	465981	664228			

COMPREHENSIVE MARKET REPORT  
 FOR FM STATION:  
 "WPGC-FM"

app. id:  
 270835

CURRENT RECEPTION PREDICTIONS  
 FOR PORTABLE RECEPTION:

PRIME Reception; ANALOG	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 45 to 54 55 and over												
Analog vs FN A & 2.5pct IBOC intf.	6417	4964046	1889681	678102	339913	192144	463345	760876	855490	707925	966252		
Analog vs FN A & 4.0pct IBOC intf.	5636	4853526	1848043	663825	331926	187447	452953	747480	837524	692129	940242		
PRIME Reception; HYBRID SIMULCAST	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	3536	3470900	1316205	479024	239476	134979	316375	530581	602047	500514	667905		
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	4184	3851803	1465008	528831	264971	149426	355518	589677	666737	553626	743018		
PRIME MULTICAST Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	1168	1391650	527048	195132	97240	54352	122906	209010	239603	202688	270717		
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	1711	1920542	724305	268482	133519	75109	168090	291487	333934	281469	368453		
ACCEPTABLE ANALOG Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 45 to 54 55 and over												
Analog vs FN A & 2.5pct IBOC intf.	2439	1034938	392641	142853	73727	41463	91234	151149	177370	144291	212851		
Analog vs FN A & IF 4.0pct IBOC intf.	1671	801849	304822	110774	56539	31704	70231	119516	137729	111602	163754		
DIGITAL EDGE of HYBRID Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	3620	1847117	703670	248289	126128	71788	175763	279694	316358	261089	368009		
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	3766	1850432	699759	251118	127315	72471	171505	277656	317753	261811	370802		
DIGITAL EDGE of MULTICAST Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5IBOC intf.	5988	3926367	1492827	532180	268364	152414	369231	601265	678802	558914	765197		
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	6238	3781692	1440462	511466	258767	146788	358933	575846	650557	533968	745367		

COMPREHENSIVE MARKET REPORT  
FOR FM STATION:  
'WHUR-FM'

app. id:  
292179

THEORETICAL 'WHAT IF' AND  
'IF ALL STATION' SCENARIOS:

PRIME ANALOG Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
Analog very rural noise limited only	21480	9372862	3579306	1271476	645652	366585	869565	1407347	1596755	1323854	1891628			
Analog vs full noise (FN) limiting only	12819	6798581	2574649	930875	469334	265997	621867	1025197	1172226	972076	1341010			
Analog vs FN and Analog (A) interference.	10118	6384047	2419284	876045	438607	248502	584883	971208	1102926	913821	1248054			
Analog vs FN A & 2.5pct IBOC interf.	4807	4745716	1799414	650269	319759	181149	442909	746427	824781	680019	900403			
Analog vs FN A & 4.0pct IBOC interf.	2455	3333281	1268574	451231	219868	124884	322452	535298	577563	477163	624822			
PRIME HYBRID Digital Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A 2.5pct IBOC interf.	4052	3996196	1516149	544468	268471	152378	371643	627767	695769	576042	759659			
4.0pct. IBOC vs FN A & 4.0pct IBOC interf.	4392	4234222	1605006	578248	284932	161661	395350	664207	736009	608390	805426			
PRIME MULTICAST Digital Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A 2.5pct IBOC interf.	2506	2815722	1064472	381516	187351	106467	264077	446973	493773	410440	525123			
4.0pct. IBOC vs FN A 4.0pct IBOC interf.	2885	3119344	1180789	424149	208672	118500	289654	493065	546188	453847	585269			
ACCEPTABLE ANALOG Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
Analog very rural noise limited only	14992	4727092	1814304	625266	338936	192845	436412	635330	762939	645269	1090096			
Analog vs full noise (FN) limiting only	10211	2444270	946791	323991	169932	97211	228559	354424	406995	337364	525792			
Analog vs FN and Analog (A) interference.	2517	912687	345139	126257	64941	36683	81538	133272	157102	129094	183801			
Analog vs FN A 2.5pct IBOC interf.	342	233296	88638	32467	16548	9253	20111	35314	40800	33177	45626			
Analog vs FN A 4.0pct IBOC interf.	67	47286	18383	6333	3207	1793	4231	7272	8232	6870	9348			
DIGITAL EDGE of HYBRID Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A 2.5pct IBOC interf.	1333	744583	279066	105382	51363	28817	73383	115014	126596	101526	142503			
4.0pct. IBOC vs FN A 4.0pct IBOC interf.	1116	549463	206752	77602	37871	21196	53643	85301	93748	75105	104997			
DIGITAL EDGE of MULTICAST Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A 2.5pct IBOC interf.	2879	1925058	730742	268333	132482	74727	180949	295808	328592	267128	377039			
4.0pct. IBOC vs FN A 4.0pct IBOC interf.	799	353349	133193	50046	24456	13665	34078	55099	60492	48323	67191			

COMPREHENSIVE MARKET REPORT  
 FOR FM STATION:  
 "WHUR-FM"

app. id:  
 292179

CURRENT RECEPTION PREDICTIONS  
 EXTERIOR PARKED to LOW SPEED:

PRIME ANALOG RECEPTION	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
Analog vs FN A & 2.5pct IBOC intf.	6801	5302288	2008497	728737	359468	203702	492698	827300	920087	758347	1011949			
Analog vs FN A & 4.0pct IBOC intf.	4593	4216372	1600810	575413	281508	159795	398500	670237	732507	604236	794176			
PRIME Reception; HYBRID SIMULCAST	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A & 2.5pct IBOC intf. IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	4052	3996212	1516155	544470	268472	152378	371645	627769	695772	576044	759662			
	4393	4234241	1605014	578250	284933	161662	395353	664209	736012	608393	805430			
PRIME MULTICAST Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A & 2.5pct IBOC intf. IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	2506	2815730	1064476	381517	187352	106467	264078	446974	493774	410441	525125			
	2885	3119353	1180793	424150	208672	118500	289655	493066	546190	453848	585271			
ACCEPTABLE ANALOG Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
Analog vs FN A & 2.5pct IBOC intf.	955	373496	141878	51846	26362	14842	32999	55608	64691	52797	74352			
Analog vs FN A & IF 4.0pct IBOC intf.	424	126810	48912	17299	8769	4933	11519	18728	21705	17835	26022			
DIGITAL EDGE of HYBRID Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A & 2.5pct. IBOC intf. 4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	1361	746775	279806	105645	51516	28905	73556	115357	126999	101836	142960			
	1158	552646	207857	77996	38099	21328	53918	85770	94315	75551	105670			
DIGITAL EDGE of MULTICAST Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A & 2.5pct IBOC intf. 4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	2907	1927258	731485	268597	132636	74816	181123	296152	328997	267440	377497			
	2666	1667534	632078	232096	114360	64489	159615	256913	284138	230096	325828			

COMPREHENSIVE MARKET REPORT  
 FOR FM STATION:  
 "WHUR-FM"

app. id:  
 292179

CURRENT RECEPTION PREDICTIONS  
 FOR MOBILE AT SPEED:

ANALOG PRIME Reception		Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
Analog vs FN A & 2.5pct IBOC intf.		7460	5578810	2113799	767413	379006	214661	516582	868915	968291	797556	1066385		
Analog vs FN A & 4.0pct IBOC intf.		4898	4316281	1639456	589104	288397	163670	407333	685178	749784	618337	814479		
PRIME Reception; HYBRID SIMULCAST		Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.		5003	4571302	1731534	625705	307982	174589	428543	716404	793363	654496	870220		
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.		5235	4676642	1770928	640676	315330	178673	438916	732725	811356	668815	890151		
PRIME MULTICAST Reception		Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.		3646	3722884	1413145	506203	249609	141669	345755	586090	649359	538208	705991		
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.		4052	3996212	1516155	544470	268472	152378	371645	627769	695772	576044	759662		
ACCEPTABLE ANALOG Reception		Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
Analog vs FN A & 2.5pct IBOC intf.		403	117693	44622	15966	8261	4705	11247	16831	19823	16347	24512		
Analog vs FN A & IF 4.0pct IBOC intf.		147	32097	12265	4300	2224	1254	3307	4502	5243	4394	6873		
DIGITAL EDGE of HYBRID Reception		Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.		752	274064	104186	38236	19049	10675	25922	42196	46879	37735	53372		
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.		587	185251	71114	25465	12874	7256	17054	28184	31640	25763	37015		
DIGITAL EDGE of MULTICAST Reception		Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.		2109	1122482	422576	157739	77421	43595	108710	172510	190883	154022	217602		
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.		1771	865681	325887	121672	59732	33550	84325	133140	147224	118534	167504		

**COMPREHENSIVE MARKET REPORT  
FOR FM STATION:  
"WHUR-FM"**

app. id:  
292179

## CURRENT RECEPTION PREDICTIONS FOR INDOOR RECEPTION

PRIME ANALOG Reception	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
Analog vs FN A & 2.5pct IBOC intf.	4741	4256872	1614678	580940	286892	162885	395886	665143	739280	612332	813514
Analog vs FN A & 4.0pct IBOC intf.	3584	3629625	1379591	492381	241491	137346	343212	576734	630738	522840	684882
PRIME Reception; HYBRID SIMULCAST	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	2062	2475020	936472	332307	163020	92971	235895	394720	433638	361593	460875
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	2506	2815730	1064476	381517	187352	106467	264078	446974	493774	410441	525125
PRIME MULTICAST Reception	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	609	970968	376384	118869	59006	34170	100090	150669	161131	143275	203757
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	900	1369380	525577	173084	85480	49532	138391	216248	231693	201803	273150
ACCEPTABLE ANALOG Reception	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
Analog vs FN A & 2.5pct IBOC intf.	2324	1163931	438834	164627	81030	45527	107132	180243	201531	162693	221148
Analog vs FN A & IF 4.0pct IBOC intf.	1133	633871	239169	89680	43336	24297	59483	100596	110011	88001	118467
DIGITAL EDGE of HYBRID Reception	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	1990	1521192	579683	212162	105452	59408	135749	233049	262134	214451	298787
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	1886	1418512	540538	196733	97581	55194	131274	217235	242238	197952	280305
DIGITAL EDGE of MULTICAST Reception	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	3443	3025244	1139771	425601	209466	118208	271555	477100	534641	432769	555905
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	3492	2864862	1079436	405167	199453	112130	256962	447961	504319	406590	532280

COMPREHENSIVE MARKET REPORT  
 FOR FM STATION:  
 "WHUR-FM"

app. id:  
 292179

CURRENT RECEPTION PREDICTIONS  
 FOR PORTABLE RECEPTION:

PRIME Reception; ANALOG      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

Analog vs FN A & 2.5pct IBOC intf.	3486	3488459	1323877	474313	233934	132799	323750	549161	608789	505407	660306
Analog vs FN A & 4.0pct IBOC intf.	2843	3127802	1190065	422039	206975	117813	295876	499147	544753	453298	587901

PRIME Reception; HYBRID SIMULCAST      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	1081	1591618	610028	203848	100512	58108	158781	254106	271929	234153	310180
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	1462	1940169	740370	252613	124183	71471	191451	311215	336199	284970	368066

PRIME MULTICAST Reception      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	160	287167	120948	30034	14939	8680	33967	45541	44861	42851	66294
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	270	514648	207921	58924	29258	16975	56102	81189	83090	76148	112962

ACCEPTABLE ANALOG Reception      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

Analog vs FN A & 2.5pct IBOC intf.	2864	1584546	597888	221761	109400	61871	148594	241986	271119	220842	308973
Analog vs FN A & IF 4.0pct IBOC intf.	1544	979173	369326	137687	66909	37719	92596	153536	168599	135794	186333

DIGITAL EDGE of HYBRID Reception      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	1979	1673771	627138	240330	118220	66060	144022	261112	299311	240372	304344
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	1978	1636808	617346	233692	115568	64558	140488	252373	288241	232799	309088

DIGITAL EDGE of MULTICAST Reception      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5IBOC intf.	2901	2978223	1116219	414144	203793	115488	268836	469677	526379	431675	548230
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	3170	3062328	1149795	427381	210493	119054	275837	482399	541350	441622	564192

COMPREHENSIVE MARKET REPORT  
 FOR FM STATION:  
 "WASH"

app. id:  
 998424

THEORETICAL 'WHAT IF' AND  
 'IF ALL STATION' SCENARIOS:

	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
Analog very rural noise limited only	28800	11197633	4278459	1510268	774463	440781	1039679	1653122	1894607	1576447	2308266			
Analog vs full noise (FN) limiting only	18076	7868558	2982704	1070767	545376	309554	723813	1170436	1349541	1122052	1577021			
Analog vs FN and Analog (A) interference.	13190	7333285	2779150	1000540	506343	287238	674138	1101626	1262761	1048123	1452516			
Analog vs FN A & 2.5pct IBOC interf.	10552	6463216	2451727	880800	441435	250694	602029	984938	1112915	924009	1266396			
Analog vs FN A & 4.0pct IBOC interf.	8173	5479054	2083507	744123	368947	209725	517710	849532	943152	781511	1064352			
PRIME ANALOG Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A 2.5pct IBOC interf.	8945	5541000	2110553	749958	375895	213432	516907	847814	951767	791726	1093500			
4.0pct. IBOC vs FN A & 4.0pct IBOC interf.	10336	5885917	2238346	797791	401085	227656	546930	895806	1011306	841238	1164105			
PRIME HYBRID Digital Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A 2.5pct IBOC interf.	4758	4214388	1612527	565780	279926	159088	401515	658897	723691	601908	823582			
4.0pct. IBOC vs FN A 4.0pct IBOC interf.	5678	4602921	1758639	619686	307862	174946	434580	715049	791002	658053	901743			
PRIME MULTICAST Digital Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A 2.5pct IBOC interf.	15656	5941322	2279664	793839	429451	243186	546986	801060	952484	801534	1372784			
Analog vs full noise (FN) limiting only	13110	3083854	1193780	406662	214230	123428	282666	439333	511758	428260	677518			
Analog vs FN and Analog (A) interference.	4807	1452146	572811	193384	96676	55358	137192	227709	244561	200156	297110			
Analog vs FN A 2.5pct IBOC interf.	2375	563321	220480	75634	37797	21579	54549	87885	94756	76429	114692			
Analog vs FN A 4.0pct IBOC interf.	1190	215542	84516	29053	14440	8208	21718	33126	35869	29032	44096			
ACCEPTABLE ANALOG Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A 2.5pct IBOC interf.	7058	1965618	732728	272320	143628	81344	174640	272092	337527	279954	404113			
4.0pct. IBOC vs FN A 4.0pct IBOC interf.	7023	2074200	782489	285130	149408	84704	185758	293805	354793	293078	427525			
DIGITAL EDGE of HYBRID Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A 2.5pct IBOC interf.	11245	3292230	1230754	456498	239597	135688	290032	461009	565603	469771	674031			
4.0pct. IBOC vs FN A 4.0pct IBOC interf.	5597	1694481	642204	231973	121411	68889	151958	241119	289163	238658	351309			
DIGITAL EDGE of MULTICAST Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													

COMPREHENSIVE MARKET REPORT  
FOR FM STATION:  
"WASH"

app. id:  
998424

CURRENT RECEPTION PREDICTIONS  
EXTERIOR PARKED to LOW SPEED:

PRIME ANALOG RECEPTION      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

Analog vs FN A & 2.5pct IBOC intf.	11498	6608325	2507160	899812	451946	256816	613823	1004401	1138247	945253	1298028
Analog vs FN A & 4.0pct IBOC intf.	10125	5805511	2207950	787403	392193	223149	545542	894263	998998	828887	1135075

PRIME Reception; HYBRID SIMULCAST      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf. IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	9155	5553850	2115429	751732	376925	214019	517849	849406	953903	793495	1096521
	10679	5907934	2246690	800860	402841	228658	548576	898547	1014936	844240	1169277

PRIME MULTICAST Reception      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf. IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	4766	4214876	1612713	565844	279963	159110	401557	658957	723774	601975	823697
	5706	4604293	1759169	619869	307968	175006	434686	715218	791228	658245	902074

ACCEPTABLE ANALOG Reception      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

Analog vs FN A & 2.5pct IBOC intf. Analog vs FN A & IF 4.0pct IBOC intf.	4053	1017409	408979	131859	64870	37486	100070	166012	169616	139063	208433
	3195	669119	272576	85113	41331	23955	68683	111978	110600	89967	137493

DIGITAL EDGE of HYBRID Reception      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct. IBOC intf. 4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	8223	2058292	768290	284809	150618	85365	182404	283473	352311	292689	426622
	8455	2193855	828581	301003	158257	89818	196340	308452	373701	309448	456838

DIGITAL EDGE of MULTICAST Reception      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf. 4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	12612	3397266	1271007	470697	247580	140274	298697	473922	582440	484209	699446
	13428	3497496	1316102	481994	253131	143469	310229	491781	597409	495443	724041

COMPREHENSIVE MARKET REPORT  
 FOR FM STATION:  
 "WASH"

app. id:  
 998424

CURRENT RECEPTION PREDICTIONS  
 FOR MOBILE AT SPEED:

**ANALOG PRIME Reception**      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

Analog vs FN A & 2.5pct IBOC intf.	13632	7277795	2776513	987272	494662	281315	679010	1116282	1251175	1036163	1431917
Analog vs FN A & 4.0pct IBOC intf.	11880	6295702	2408372	849967	422223	240431	595591	979053	1080961	894321	1233155

**PRIME Reception; HYBRID SIMULCAST**      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	13961	6706994	2543741	912592	461912	262017	617677	1008373	1152842	958704	1332876
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	15648	7152304	2710365	973672	494452	280513	657961	1069402	1228973	1021725	1425606

**PRIME MULTICAST Reception**      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	7782	5235995	1996177	707992	354041	201018	490163	804809	899585	748363	1030022
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	9155	5553850	2115429	751732	376925	214019	517849	849406	953903	793495	1096521

**ACCEPTABLE ANALOG Reception**      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

Analog vs FN A & 2.5pct IBOC intf.	3367	525891	212151	66521	33338	19547	52664	81029	85052	72416	115323
Analog vs FN A & IF 4.0pct IBOC intf.	2530	268223	108580	33443	16821	9961	28256	40147	42346	36620	60629

**DIGITAL EDGE of HYBRID Reception**      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	8562	2310987	889509	311293	161697	92227	212997	336684	388979	320412	486699
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	8660	2273529	881433	304397	157460	90083	211380	334413	379853	314119	481824

**DIGITAL EDGE of MULTICAST Reception**      Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over

2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	14741	3781986	1437073	515893	269567	153226	340511	540248	642236	530753	789553
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	15154	3871982	1476368	526338	274987	156576	351491	554409	654922	542349	810909

# COMPREHENSIVE MARKET REPORT FOR FM STATION: "WASH"

app. id:  
998424

## CURRENT RECEPTION PREDICTIONS FOR INDOOR RECEPTION

PRIME ANALOG Reception	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
Analog vs FN A & 2.5pct IBOC intf.	7220	5328586	2029685	722455	360101	204425	499441	821718	916267	761753	1042425
Analog vs FN A & 4.0pct IBOC intf.	6378	4813547	1835124	650813	321676	182847	455358	752663	828508	687885	933797
PRIME Reception; HYBRID SIMULCAST	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	3932	3728679	1428467	500589	246068	139798	357013	588187	640401	532341	724282
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	4766	4214876	1612713	565844	279963	159110	401557	658957	723774	601975	823697
PRIME MULTICAST Reception	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	1085	1454901	582230	176480	84587	48651	161756	242620	239315	205397	296094
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	1675	1940724	762064	244959	117968	67715	204464	320317	325548	276405	383348
ACCEPTABLE ANALOG Reception	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
Analog vs FN A & 2.5pct IBOC intf.	5021	1546932	585606	211816	108627	62036	140371	228388	267546	219456	308690
Analog vs FN A & IF 4.0pct IBOC intf.	4372	1208664	462332	163749	83510	47796	112128	180034	207068	169725	244654
DIGITAL EDGE of HYBRID Reception	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	5222	1825171	686963	251143	130857	74222	160836	261219	313502	261153	372239
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	5912	1693058	633977	235016	122878	69548	147019	239590	291163	242265	345580
DIGITAL EDGE of MULTICAST Reception	Area: sq.mi.	Population	Households	Under 9	10 to 14	15 to 17	18 to 24	25 to 34	35 to 44	45 to 54	55 and over
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	8069	4098949	1533199	575251	292338	165368	356093	606786	714588	588098	800427
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	9003	3967211	1484626	555901	284873	160943	344112	578229	689388	567835	785929

**COMPREHENSIVE MARKET REPORT  
FOR FM STATION:  
"WASH"**

app. id:  
998424

## CURRENT RECEPTION PREDICTIONS FOR PORTABLE RECEPTION:

PRIME Reception; ANALOG	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
Analog vs FN A & 2.5pct IBOC intf.	5330	4763172	1819120	643958	319407	181286	449305	740915	818693	680178	929430		
Analog vs FN A & 4.0pct IBOC intf.	4725	4368452	1669033	589058	289768	164644	416174	688969	751705	623552	844582		
PRIME Reception; HYBRID SIMULCAST	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	2017	2222677	865381	285579	138213	79201	228257	362441	376137	318037	434813		
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	2730	2769963	1065744	365809	177810	101312	272725	445676	475047	396897	534687		
PRIME MULTICAST Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	306	756481	320773	83223	39182	22730	92423	134694	120847	105292	158090		
IF 4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	463	937118	390537	106221	50158	29023	112153	163577	150538	130703	194745		
ACCEPTABLE ANALOG Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
Analog vs FN A & 2.5pct IBOC intf.	4958	1464472	542460	203867	106031	60317	130443	206985	254118	211206	291506		
Analog vs FN A & IF 4.0pct IBOC intf.	4361	1143363	425167	158861	82391	46940	102415	161399	197448	164105	229805		
DIGITAL EDGE of HYBRID Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5pct IBOC intf.	4182	2560103	961105	359310	182736	103119	222216	378439	445639	365643	503000		
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	4485	2318567	875113	321915	165567	93647	204464	338454	399290	330379	464851		
DIGITAL EDGE of MULTICAST Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over												
2.5pct. IBOC vs FN A & 2.5IBOC intf.	5892	4026299	1505713	561666	281767	159590	358050	606187	700929	578388	779723		
4.0pct. IBOC vs FN A & IF 4.0pct IBOC intf.	6752	4151412	1550319	581503	293218	165936	365036	620554	723799	596573	804793		

COMPREHENSIVE MARKET REPORT  
FOR FM STATION:  
"WMZQ-FM"

app. id:  
1114978

THEORETICAL 'WHAT IF' AND  
'IF ALL STATION' SCENARIOS:

	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
Analog very rural noise limited only	32972	11960282	4573160	1610918	829561	471959	1111779	1753093	2012621	1679079	2491271			
Analog vs full noise (FN) limiting only	20751	8265730	3144255	1122569	569530	323494	763096	1239138	1416834	1175989	1655081			
Analog vs FN and Analog (A) interference.	13423	7080026	2685884	966521	486942	275818	653545	1068217	1217248	1009682	1402052			
Analog vs FN A & 2.5pct IBOC intf.	7497	5516040	2095829	754007	373753	211861	514292	856934	953133	787388	1064672			
Analog vs FN A & 4.0pct IBOC interf.	4470	4182425	1590941	569360	278963	158474	396486	665179	723919	597045	792998			
PRIME HYBRID Digital Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A 2.5pct IBOC intf.	8523	5221930	1983488	712767	354077	201198	486068	809880	902709	748892	1006339			
4.0pct. IBOC vs FN A & 4.0pct IBOC intf.	9203	5512703	2092684	753005	374500	212687	513191	852432	952455	789731	1064703			
PRIME MULTICAST Digital Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A 2.5pct IBOC intf.	5598	3978263	1510463	541116	267923	152648	367608	623213	691150	574571	760034			
4.0pct. IBOC vs FN A 4.0pct IBOC intf.	6326	4298507	1634726	584829	289642	164904	398515	672310	745705	619345	823257			
ACCEPTABLE ANALOG Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
Analog very rural noise limited only	13832	5281084	2031033	703793	380547	215511	491093	718082	844572	709282	1218203			
Analog vs full noise (FN) limiting only	13797	3075670	1188763	402663	215741	124569	279264	422440	504142	429498	697353			
Analog vs FN and Analog (A) interference.	2535	655483	251974	89081	46664	26185	61495	92893	108130	88871	142164			
Analog vs FN A 2.5pct IBOC intf.	277	149669	57327	21049	10799	5950	14274	22107	25082	20003	30405			
Analog vs FN A 4.0pct IBOC intf.	70	34985	13233	5055	2560	1404	3523	5256	5803	4566	6818			
DIGITAL EDGE of HYBRID Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A 2.5pct IBOC intf.	2450	993340	375326	136254	69197	39143	93050	145340	169225	138831	202300			
4.0pct. IBOC vs FN A 4.0pct IBOC intf.	2064	786715	299150	107094	54445	30874	73706	115505	133593	109686	161811			
DIGITAL EDGE of MULTICAST Reception	Area: sq.mi. Population Households Under 9 10 to 14 15 to 17 18 to 24 25 to 34 35 to 44 45 to 54 55 and over													
2.5pct. IBOC vs FN A 2.5pct IBOC intf.	5376	2237006	848351	307905	155351	87693	211509	332007	380784	313152	448604			
4.0pct. IBOC vs FN A 4.0pct IBOC intf.	1477	541089	206886	73345	37286	21133	51004	79837	91665	75084	111734			